

03/03/99
USPTO
JC584

PTO/SB/05 (12/97)

Please type a plus sign (+) inside this box →

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **TI-25262**
First Named Inventor or Application Identifier **Murtaza Ali**Title **Acoustic Echo Cancellation System**Express Mail Label No. **EM490244509US****APPLICATION ELEMENTS**

See MPEP Chapter 600 concerning utility patent application contents

1. *Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)

2. Specification [Total Pages **19**]

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. Drawing(s) (35 USC 113) [Total Sheets **3**]

4. Oath or Declaration [Total Pages **1**]

a. Newly Executed (original or copy)
b. Copy from a prior application (37 CFR §1.63(d))
(for continuation/divisional with Box 17 completed)

[Note Box 5 below]

i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application,
see 37 CFR §1.63(d)(2) and 1.33(b).

5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of
the oath or declaration is supplied under Box 4b, is considered as
being part of the disclosure of the accompanying application and is
hereby incorporated by reference therein.

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

6. Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

a. Computer Readable Copy
b. Paper Copy (identical to computer copy)
c. Statement verifying identical of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & Documents(s))

9. 37 CFR §3.73(b) Statement
(when there is an assignee) Power of
Attorney

10. English Translation Document (if applicable)

11. Information Disclosure
Statement (IDS)/PTO-1449 Copies of IDS
Citations

12. Preliminary Amendment

13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

14. *Small Entity Statement(s) Statement filed in prior application
Status still proper and desired
(PTO/SB/09-12)

15. Certified Copy of Priority Document(s)
if foreign priority is claimed

16. Other: **This application claims
priority under 35 USC
119(e)(1) of provisional
application number
60/076,575 filed 03/03/98.**

**A new statement is required to be entitled to pay small entity fees, except
where one has been filed in a prior application and is being relied upon.*

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No: /

Prior application information: Examiner _____ Group / Art Unit: _____

18. CORRESPONDENCE ADDRESS

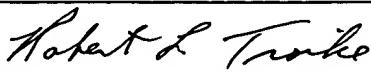
Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)



Correspondence address below

NAME	Robert L. Troike Texas Instruments Incorporated		
ADDRESS	P.O. Box 655474, MS 3999		
CITY	Dallas	STATE	TX
COUNTRY	USA	TELEPHONE	202-639-7710
ZIP CODE	75265		
FAX	202-639-7890		

Name (Print/Type) **Robert L. Troike** Registration No. (Attorney/Agent) **24,183**Signature Date **3/3/99**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT

(\$ 760.00)

Complete If Known

Application Number	Provisional 60/076,575
Filing Date	Provisional 03/03/98
First Named Inventor	Murtaza Ali
Examiner Name	TBD
Group / Art Unit	TBD

Attorney Docket No. TI-25262

METHOD OF PAYMENT1. The Commissioner is hereby authorized to charge to the following Deposit Account,

Deposit Account Number

20-0668

Deposit Account Name

Texas Instruments Incorporated

 Charge any additional fee required or credit any overpayment Charge all indicated fees and any additional fee required or credit any overpayment
 2. Payment Enclosed:
 Check Money Order Other
 FEE CALCULATION**1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	790	201	395	Utility filing fee	\$760
106	330	206	165	Design filing fee	\$
107	540	207	270	Plant filing fee	\$
108	790	208	395	Reissue filing fee	\$
114	150	214	75	Provisional filing fee	\$
SUBTOTAL (1)					(\$760)

2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total Claims	13	-20** = 0	x 18 = 0	= 0
Independent Claims	3	-3** = 0	x 78 = 0	= 0
Multiple Dependent				

**or number previously paid, if greater; For Reissue, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	22	203	11	Claims in excess of 20
102	82	202	41	Independent Claims in excess of 3
104	270	204	135	Multiple dependent claims in excess of 3
109	82	209	41	**Reissue independent claims over original patent
110	22	210	11	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				(\$0)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

0

Complete (if applicable)

SUBMITTED BY				Reg. Number	24,183
Typed or Printed Name	Robert L. Troike			Deposit Account User ID	
Signature	<i>Robert L. Troike</i>	Date	3/3/99		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ffx
J.D.
3-22-02

In re Application of

TI-25262

Murtaza Ali

Examiner: TBD

Serial No.: TBD

Art Unit: TBD

Filed: Herewith

For: Acoustic Echo Cancellation System

LETTER TO THE OFFICIAL DRAFTSPERSON

Assistant Commissioner for Patents

Washington, D.C. 20231

"EXPRESS MAILING" Mailing Label No. EM490244509US. I hereby certify that this paper is being deposited with the U.S. Postal Service Express Mail Post Office to Addressee Service under 37 CFR 1.10 on the date shown above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Robert L. Troike
Robert L. Troike, Reg. No. 24,183

3/3/99
Date

Sir:

Please find enclosed the formal drawings (3 sheets) for the subject case.

Respectfully submitted,

Robert L. Troike

Robert L. Troike
Attorney for Applicant
Reg. No. 24,183

Texas Instruments Incorporated
P.O. Box 655474, M/S 3999
Dallas, TX 75265
(202) 639-7710
Fax: (202) 639-7890